

# Fog Assessment for the Houston Ship Channel

Forecast

Sun 3/8/15 4:53 AM

	Sun 3/8/15								Mon 3/9/15								Tue 3/10/15								Wed 3/11/15				Thu 3/12/15				Fri 3/13/15			
	12a-3a	3a-6a	6a-9a	9a-12p	12p-3p	3p-6p	6p-9p	9p-12a	12a-3a	3a-6a	6a-9a	9a-12p	12p-3p	3p-6p	6p-9p	9p-12a	12a-3a	3a-6a	6a-9a	9a-12p	12p-3p	3p-6p	6p-9p	9p-12a	12a-6a	6a-12p	12p-6p	6p-12a	12a-6a	6a-12p	12p-6p	6p-12a				
Forecast for the Houston Ship Channel																																				
Fog (visibility ≤ 1 mile)																																				
Wind (sustained ≥ 25 kts)																																				

Discussion	
<p>The Upper Texas Coast is expected to see some periods of heavy rain and other periods of reduced visibilities due to warm front type fog. We pushed back the timing of potential dense fog slightly for the Houston Ship Channel and Galveston Bay. We now think dense fog is possible early Monday morning through Tuesday morning, with a moderate risk from 6pm Monday to 6am Tuesday. Although we are not indicating any fog after Tuesday morning, there is low confidence on how the presence of a stationary front over the Gulf may affect visibilities along the Upper Texas Coast. There is a chance we may need to add in a slight fog risk beyond Tuesday morning. Some disruptions to shipping are possible at times Monday night through Tuesday morning. Some intermittent closures to the Houston Ship Channel lasting for a few hours are possible.</p> <p>Meteorologist: Andrew Hagen</p>	

<b>FOG</b>	<b>LOW</b>	Slight risk (>16% chance) of occasional or intermittent patches of dense fog. May result in brief periods of channel/port closures, generally less than 2 hours of the 6 hour interval.	<b>MODERATE</b>	Moderate risk (>50% chance) of dense fog. May result in longer periods of channel/port closures, possibly up to 4 hours in each 6 hour interval.	<b>HIGH</b>	High risk (>70% chance) of dense fog. Likely to result in extended periods of channel/port closure, possibly 4-6 hours of each 6 hour interval.
<b>WIND</b>	<b>LOW</b>	Periods of 25 kts or greater winds generally less than 2 hours of the 6 hour interval.	<b>MODERATE</b>	Periods of 25 kt or greater winds possible up to 4 hours in each 6 hour interval.	<b>HIGH</b>	Periods of 25 kt or greater winds likely 4-6 hours of each 6 hour interval.